



STATE OF CONNECTICUT
DEPARTMENT OF ENVIRONMENTAL PROTECTION



RCRA RECORDS CENTER

September 25, 1990

FACILITY MACDERMID
I.D. NO. CTD001164599
FILE LOC. R-8
OTHER RDMS# 100917

Mr. Gerard Sotolongo, Chief
Connecticut Compliance Enforcement Section
U.S. EPA - Region I - (HEE-CAN 6)
J.F.K. Federal Building
Boston, Massachusetts 02203



RDMS DocID 00100917

FILE

RE: Public Notice
MacDermind, Incorporated
526 Huntingdon Avenue
Waterbury, Connecticut
CTD 001164599

Dear Mr. Sotolongo:

Enclosed is a Notice of a Public Hearing which will appear in the Classified Section of the Waterbury Republican on October 1, 1990 and broadcast on station WATR on October 1, 1990.

Sincerely,

Ross Q. Bunnell
Sanitary Engineer
Waste Engineering and
Enforcement Division

RQB:et

enclosure - Public Notice/paper
Public Notice/radio

cc: John Podgurski, EPA, w/attach.

Phone:

165 Capitol Avenue • Hartford, Connecticut 06106

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PUBLIC NOTICE

MacDermid, Incorporated
526 Huntingdon Avenue
Waterbury, CT 06708
EPA ID# 001164599

In accordance with Chapters 439 and 446k of the Connecticut General Statutes, the Connecticut Department of Environmental Protection (DEP) is hereby providing public notice of a public hearing concerning the intent to issue hazardous and Connecticut-regulated waste facility permits to MacDermid, Incorporated of 526 Huntingdon Avenue in Waterbury.

Time and Date of Hearing:

7:00 p.m., Tuesday, November 20, 1990.

Location of Hearing:

Waterbury Aldermanic Chambers East
Waterbury City Hall
235 Grand Street
Waterbury, CT.

On June 29, 1990, DEP issued a public notice of its intent to issue a hazardous waste storage facility permit and a Connecticut regulated waste storage and treatment facility permit to MacDermid, Incorporated. MacDermid has been operating the hazardous waste storage facility under interim status, as provided by Section 22a-449(c) of the Connecticut General Statutes, since 1980, and has been operating the Connecticut regulated waste treatment and storage facility under an interim status permit pursuant to Section 22a-454 of the Connecticut General Statutes since 1984.

The principal business of MacDermid, Inc. is the blending or compounding of chemical products used in the metal finishing, plating-on-plastics, electronics, microelectronics, and surface treatment industries. As an adjunct to its principal business, the Huntingdon Avenue MacDermid facility receives and stores hazardous and Connecticut regulated waste chemicals from its customers and from other MacDermid facilities. After receipt and storage, these waste chemicals are recycled into new chemical products, with some residues and/or off-specification materials being sent off-site for disposal at permitted hazardous or Connecticut-regulated waste treatment or disposal facilities. Because the wastes that are treated were originally manufactured by MacDermid, and since the wastes are recycled into new products, the manufacturing and recycling operations essentially form a "closed loop" whereby the chemical products are continually reused. In addition to the recycling operation, some hazardous and Connecticut-regulated wastes generated by

MacDermid are stored on-site pending shipment to an off-site permitted waste treatment or disposal facility. No hazardous or Connecticut-regulated wastes are disposed of on-site.

The treatment system utilized to recycle hazardous and Connecticut regulated wastes is considered a recycling operation under Section 261.6 of Title 40 of the Codes of Federal Regulations and Sections 22a-449(c)-100 through -110 of the Connecticut Hazardous Waste Management Regulations, and as a result is not subject to the permitting requirements for hazardous waste facilities. However, the permitting requirements of Section 22a-454 of the Connecticut General Statutes do apply to this process; hence the recycling operation will be included as part of the Connecticut regulated waste permit.

MacDermid utilizes a total of six specially designated storage areas for the storage of hazardous and Connecticut-regulated wastes at the Huntingdon avenue facility. All of these storage areas are indoors, on cast concrete, and are provided with secondary containment systems to collect any spillages which might occur during storage or handling. Two of these areas are utilized for the storage of flammable and combustible wastes in 55-gallon drums and 330-gallon storage totes; these two areas have a total storage capacity of 5170 gallons. The third waste storage area is utilized for the storage of spent metal finishing chemicals in 55-gallon drums and 330-gallon storage totes; this area has a total capacity of 77,000 gallons. The fourth waste storage area is utilized for the bulk storage of spent surface finishing chemicals; wastes in this area are stored in four above-ground fiberglass tanks having capacities of 5000 to 8000 gallons; the total capacity of this area is 29,000 gallons. The fifth waste storage area is a staging area utilized to temporarily retain off-site wastes for chemical analysis; wastes are not retained in this storage area for longer than 72 hours. Each of the above five storage areas is used to store both Connecticut regulated and hazardous wastes. The sixth waste storage area houses a 26-cubic-yard rolloff dumpster used to store only hazardous metal hydroxide sludges from the facility's wastewater treatment plant. This treatment plant operates under a separate permit from DEP and is subject to the provisions of the Clean Water Act.

The Commissioner of DEP is authorized to approve or deny a hazardous waste facility permit pursuant to Section 22a-449(c) of the Connecticut General Statutes, and may approve or deny a Connecticut regulated waste permit pursuant to section 22a-454 of the Connecticut General Statutes. On the basis of a review by staff members of DEP in accordance with Sections 264 and 270 of Title 40 of the Codes of Federal Regulations, Section 22a-449(c)-100 through -110 of the Connecticut Hazardous Waste Management Regulations, and Section 22a-454 of the Connecticut General Statutes, the Commissioner of DEP has made a tentative determination that hazardous and Connecticut regulated wastes can be properly managed at the facility.

Draft hazardous waste and Connecticut regulated waste facility permits have been prepared for the MacDermid Huntingdon Avenue facility. These permits are for: (1) receiving off-site hazardous and Connecticut-regulated wastes from customers, (2) storing these wastes for greater than 90 days prior to recycling

or off-site disposal, and (3) treating hazardous and Connecticut-regulated wastes in the recycling operation. The draft permits contain terms and conditions that are designed to include all performance standards applicable to the facility in accordance with the above cited statutes and regulations, as well as additional conditions deemed necessary by DEP in order to protect human health and the environment.

The permit applications, draft facility permits, a fact sheet for the facility permits, and other materials are available for public inspection at the following locations anytime between 8:30 a.m. and 4:30 p.m., Monday through Friday, excluding state and/or federal holidays:

Department of Environmental Protection
Waste Management Bureau
Waste Engineering and Enforcement Division
18-20 Trinity Street, Second Floor
Hartford, CT 06106
Telephone: (203) 566-4869

Patricia M. Carrah, City Clerk
Chase Building
236 Grand Street
Waterbury, CT 06702
Telephone: (203) 574-6741

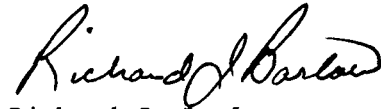
At the public hearing, any person may submit oral or written evidence concerning the Draft Permits. These comments will be entered into the official record and will be considered by the hearing officer in making his final decision on the permit issuance. Interested persons may also submit written comments to DEP any time within 30 days of this public notice, or any time before the close of the public hearing, and these comments will also be entered into the official record. These written comments should be sent to:

Ross Bunnell
Department of Environmental Protection
Waste Management Bureau
WEED - Permits Group
State Office Building
165 Capitol Avenue
Hartford, CT 06106

Interested parties may also reach the above contact by telephone concerning the conditions or terms of the permits at (203) 566-5712, from 8:30 a.m. until 4:30 p.m. on weekdays.

The State of Connecticut DEP has not received final authorization to administer the RCRA hazardous waste program in lieu of the Federal Government. Therefore, hazardous waste facilities in Connecticut are immediately subject to and must comply with all applicable Federal hazardous waste requirements found in Title 40 of the Codes of Federal Regulations (CFR), Parts 124, 260-267, and 270, as

well as Sections 22a-449(c)-100 through -110 of the Connecticut Hazardous Waste Management Regulations. As a result, the hazardous waste permit, if issued, does not constitute a final RCRA hazardous waste permit. When EPA or the DEP issues a final RCRA hazardous waste permit, it will address all aspects of the Federal RCRA hazardous waste program, including the need for corrective actions.



Richard J. Barlow
Chief
Waste Management Bureau

Date: October 1, 1990

Paper: Waterbury Republican

PUBLIC NOTICE RADIO ANNOUNCEMENT

MacDermid, Incorporated
526 Huntingdon Avenue
Waterbury, CT
EPA ID# CTD 001164599


MESSAGE:

The following is a Public Notice from the Connecticut Department of Environmental Protection (DEP):

Connecticut DEP has made a tentative determination to issue hazardous and Connecticut regulated waste facility permits to MacDermid, Incorporated of 526 Huntingdon Avenue in Waterbury, and is hereby providing notice of a public hearing concerning the permit. The hearing will be held on Tuesday, November 20, 1990, at the Aldermanic Chambers in Waterbury City Hall. The hearing is scheduled to begin at 7:00 p.m. The proposed permit sets forth the necessary standards and conditions to ensure that the facility complies with all State and Federal hazardous waste regulations.

The permit application, draft permit, a fact sheet, and other materials are available for public inspection at the Waterbury City Clerk's Office, and at the DEP offices at 18-20 Trinity Street in Hartford. At the public hearing, any person may submit oral or written comments on the draft permit. Written comments may also be sent to DEP anytime before November 20, 1990. All comments will be considered in the final permit decision.

For more information regarding the proposed permit, contact Ross Bunnell of the DEP Waste Management Bureau at 566-5712.


Richard J. Barlow
Chief
Waste Management Bureau
Department of Environmental Protection

Date: October 1, 1990

Radio Station: WATR